## **AJ-34**

# AUDIO JAMMER INSTRUCTION MANUAL

### **ABOUT THE AJ-34**

Size: 4.25" x 2.5" x 1.5"

Weight: 7 oz.

Battery: Use only a 9 volt alkaline battery.

The alkaline battery should be good for several hours of use, depending on the

volume setting.

#### **THEORY**

All types of bugging devices transmit or record every sound generated within its detection range. The AJ-34 generates a sound that will mask the human voice. As long as the volume of the conversation is lower than the volume of the AJ-34 no bugging device can separate the conversation from the masking noise.

#### **AJ-34 AUDIO JAMMER INSTRUCTIONS**

The AJ-34 protects your conversations from eavesdropping by generating an unfilterable masking sound which randomly varies in frequency and amplitude. All the eavesdropper will hear is a loud hissing noise.

The AJ-34 is effective against any microphone based eavesdropping device including RF transmitters (bugs), tape recorders, shotgun microphones and hard-wired microphones. It will also protect against microwave and laser reflection types of eavesdropping which monitors the sound waves reflecting off of glass surfaces such as windows.

#### **USING THE AJ-34**

The AJ-34 should be placed in the center of the conversation area with the speaker facing up. Turn the unit on and adjust the volume control to an appropriate level. Remember that for maximum protection you must talk lower than the sound generated by the AJ-34.

Keep in mind that the larger the room is the higher the volume will need to be. The AJ-34 should provide a masking noise over an area of 150 square feet at full volume. For very large rooms we recommend an additional audio jammer for each 150 square feet of area.

Because bugs can be hidden just about anywhere, try to conduct your conversations without any devices such as telephones, lamps, radios, etc. between you and the person you are talking with.

#### **AUDIO JAMMER PLACEMENT**

When choosing where to place the audio jammer pay close attention to the layout of the room. In a small room with no windows placement in the center of the room would work best. For an office with a window, placement should be where both the window and the desk are covered. In large rooms or rooms with multiple windows more than one jammer will be needed to cover both the windows and the rest of the room.